AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph at page 7, lines 19-30 and Paragraph [0046] in the corresponding published application US 20050240737 as follows:

[0046] In the alternative arrangement illustrated in FIG. 11, once the DRT of a thread has been alerted to a change of field value, it instructs the DRT of another thread to notify all other DRTs of the changed value. This is an operation which can be carried out quickly and thus the processing of the ~~"altered"~~ "alerted" thread is only interrupted momentarily before the thread resumes processing. The other thread which has been notified of the change then communicates that change to each of the other machines. This embodiment makes better utilisation of the processing power of the various threads (which are not, in general, subject to equal demands) and gives better scaling with increasing size of "n", being an integer greater than or equal to 2 which represents the total number of machines connected to the network. Irrespective of which embodiment is used, the changed field values are propagated to all the other machines on the network.